Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Friday 13 Nov 2020 until 23:59 on Saturday 14 Nov 2020

Forecast Issued on Friday 13 Nov 2020 at 01:56

Confidence: High for the unsettled and changeable conditions. Medium in details from Sunday.

Headline for Friday 13 Nov 2020: Heavy rain quickly clearing, then broken cloud and scattered showers.

Mountain weather hazards on Friday 13 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Cloudy
Precipitation probability					
80%	20%	20%	30%	30%	40%

Forecast for Friday 13 Nov 2020

Weather: Early heavy rain will quickly clear eastwards. Then scattered showers, but most places will remain dry, also bright during daylight hours some sunny spells. Becoming cloudy by late evening.

Chance of cloud free mountain/hill tops above 600m: Briefly 20% with the initial heavy rain, then quickly becoming 90%, cloud mainly above the tops, although lowering in any showers.

Visibility: Very poor with any hill fog, moderate or poor with initial rain. Then mainly very good, but lowering in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 13 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	22/30 SW	18/26 SW	21/30 SW	20/28 SW	17/26 SW	18/26 S	18/27 S
300	13/29 SW	10/25 SW	15/30 SW	13/28 SW	7/21 SW	7/19 S	9/21 S
Valley	9/23 SW	8/22 SW	11/25 SW	10/25 SW	6/19 SW	8/22 S	10/24 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/0	4/-1	4/-1	4/-1	4/-1	4/-1	4/-1
300	7/4	6/3	7/4	7/3	6/4	6/4	6/3
Valley	8/6	7/5	9/6	8/6	8/6	8/5	8/5
Freezing Level*	1300m	1000m	1100m	1100m	1100m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gales possible at first over the highest peaks and ridges. Feeling cold with a noticeable windchill.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Fri 13 Nov 2020	3.8mm	12.6mm	13.4mm

Forecast for Saturday 14 Nov 2020

Weather: Cloudy but dry at first, but later in the night outbreaks of rain will arrive and then last through much of the day. The outbreaks of rain will often be heavy, with a risk of thunder, especially later in the day, and sometimes prolonged. Through the evening broken cloud and scattered, sometimes heavy and thundery, showers will arrive. Gales at height, risk of severe gales later in the day.

Maximum wind: South or southwest 30 to 35mph gusting 50 mph, perhaps 60 mph later over peaks and exposed ridges. There will be a noticeable windchill.

Chance of cloud free mountain/hill tops above 600m: 20%, extensive cloud base 500 to 800m, until the evening. Then increasing 90% as clearer conditions arrive.

Visibility: Moderate or poor at times in rain, occasionally very poor over the tops. Improving very good through the evening.

Temperature: **Valleys:** Plus 6 to 13 Celsius
At 600m: Plus 4 to 9 Celsius
Freezing level: Above the summits.

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